

IN THE CLAIMS:

Please amend Claims 5 and 6, as follows:

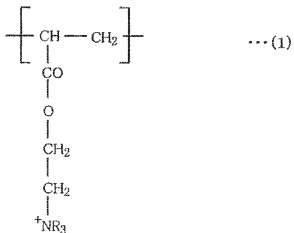
Claims 1 and 2 (Cancelled).

3. (Previously Presented) A recording sheet comprising:

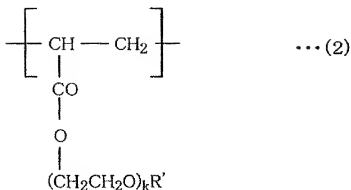
fibrous pulps;

fillers; and

a sizing agent comprising a vinyl copolymer having a repeating unit (i) represented by general formula (1) and a repeating unit (ii) represented by general formula (2), the ratio by mass, (i):(ii), of the repeating unit (i) to the repeating unit (ii) being 60:40 to 90:10:



wherein R represents an alkyl group of 1 to 10 carbon atoms, and the alkyl group may be branched;



wherein R' represents an alkyl group of 1 to 10 carbon atoms, the alkyl group may be branched, and k represents a real number of 1 to 3;

wherein the vinyl copolymer has a weight-average molecular weight of about 20,000 to 60,000.

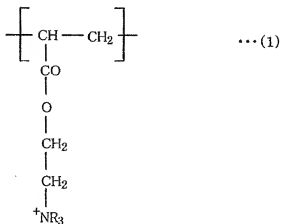
4. (Original) The recording sheet according to claim 3, wherein R in general formula (1) is a methyl group, R' in general formula (2) is a methyl group, and k in general formula (2) is 3.

5. (Currently Amended) A recording sheet according to claim 3, wherein the recording sheet is obtained by applying the sizing agent comprising the vinyl copolymer and water to a base paper, and

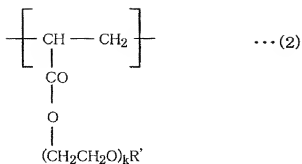
wherein the content of the vinyl copolymer is in the ratio of 0.2 percent by mass to 20 percent by mass of the sizing agent.

6. (Currently Amended) A process for producing a recording sheet comprising fibrous pulps, fillers and a sizing agent, comprising:

a step of applying the sizing agent to a base paper, the sizing agent comprising a vinyl copolymer having a repeating unit (i) represented by general formula (1) and a repeating unit (ii) represented by general formula (2), the ratio by mass, (i):(ii), of the repeating unit (i) to the repeating unit (ii) being 60:40 to 90:10, ~~wherein R represents an alkyl group of 1 to 10 carbon atoms, and the alkyl group may be branched;~~



wherein R represents an alkyl group of 1 to 10 carbon atoms, and the alkyl group may be branched;



wherein R' represents an alkyl group of 1 to 10 carbon atoms, the alkyl group may be branched, and k represents a real number of 1 to 3, and

wherein the vinyl copolymer has a weight-average molecular weight of about 20,000 to 60,000, and the content of the vinyl copolymer is in the ratio of 0.2 percent by mass to 20 percent by mass of the sizing agent.

7. (Previously Presented) The process according to claim 6, wherein R in general formula (1) is a methyl group, R' in general formula (2) is a methyl group, and k in general formula (2) is 3.